

Stephanie Sisley completed her undergraduate studies in biochemistry at the University of Notre Dame, and received her MD from Indiana University where she continued on as a pediatric resident. Dr. Sisley began her pediatric endocrine fellowship in 2008 and is currently a 4th year fellow. She is performing basic science research on the effects of brain inflammation on glucose homeostasis in a rodent model. During her fellowship, she has served on the Graduate Medical Education Board, was awarded a T32 grant through the department of Environmental Health at the University of Cincinnati, and is now funded through an Individual NRSA (F32) through the National Institute for Diabetes, Digestive, and Kidney Diseases. Her long term career goal is to become an independently funded researcher to take new therapeutic strategies into clinical practice.

Erica Reynolds completed her undergraduate studies in biological psychology at the College of William and Mary, and received her MD from Eastern Virginia Medical School. After completion of her pediatric residency at Wake Forest University Baptist Medical Center, Dr. Reynolds spent an additional year at Wake Forest in outpatient general pediatrics. She began her fellowship in pediatric endocrinology in 2008 and is currently a 3<sup>rd</sup> year fellow. She completed her coursework in the Master in Medical Education program at the University of Cincinnati in the spring of 2011 (<http://www.cincinnatichildrens.org/ed/clinical/grad/masters/app-info/default.htm>). She is expected to graduate in December 2011 after defense of her thesis project. Dr. Reynolds' current clinical and educational research is in type 2 diabetes and non-alcoholic fatty liver disease (NAFLD). She is investigating screening rates for NAFLD, education regarding NAFLD, and outcomes of screening for NAFLD in patients with type 2 diabetes. Her research was presented as an abstract at the Pediatric Academic Society and American Diabetes Association annual meetings in 2011 and manuscripts are currently in preparation. Dr. Reynolds has accepted a faculty position at Carilion Clinic in Roanoke, Virginia. In addition to her clinical duties she will be responsible for the 3<sup>rd</sup> and 4<sup>th</sup> year medical student rotations in pediatrics at Virginia Tech Carilion Medical School.

Bethany Auble completed her undergraduate studies in biology with a minor in chemistry at Saint John Fisher College (Rochester, New York), and received her MD from Penn State University College of Medicine (Hershey, Pennsylvania). After completion of her pediatric residency at The Golisano Children's Hospital at the University of Rochester, Dr. Auble began her fellowship in pediatric endocrinology in 2009 and is currently a 3<sup>rd</sup> year fellow. Her interests are general endocrinology and specifically polycystic ovary syndrome (PCOS). Dr. Auble's research focus is primarily clinical, and her main project is looking at the diagnosis, management, and co-morbidities of adolescents with PCOS within several divisions at Cincinnati Children's Hospital. A second project is studying children who have shaken baby syndrome and evaluating pituitary function. She is enrolled in the Master's of Medical Education through online courses through the University of Cincinnati. In addition to a clinical focus, she would like to be involved in medical education for her future career.

Jonathan Howell earned his MD and PhD from the Indiana University School of Medicine in 2005. During graduate school, his research was focused on hematopoietic stem cell plasticity and transplantation. After graduation from his pediatric residency at Cincinnati Children's Hospital Medical Center in 2008, Dr. Howell completed a chief residency year. He began his fellowship in pediatric endocrinology in 2009 and is currently a 3<sup>rd</sup> year fellow. His research interests include studying the molecular mechanisms underlying gastrointestinal endocrine cell development and investigating stem cell therapeutics for diabetes.

Roopa Kanakatti Shankar completed her MBBS from Bangalore Medical College, India. After completion of her pediatric residency at SUNY Upstate Medical University, Dr. Kanakatti Shankar began her fellowship in pediatric endocrinology in 2009 and is currently a 3rd year fellow and the Chief Fellow. She is also enrolled in the Master's program in Clinical and Translational Research at the University of Cincinnati. Her research projects include screening for diabetic nephropathy and neonatal diabetes in the SEARCH for Diabetes in Youth study. Her long term goal is to be a clinician and researcher in academic medicine.

Nathan Bingham completed his undergraduate studies in history at Brigham Young University and received his MD and PhD from the University of Texas Southwestern in 2008. During graduate school, his research focused on studying the role of hypothalamic leptin signaling in the control of metabolism. After completion of his pediatric residency at Cincinnati Children's Hospital Medical Center in 2010, Dr. Bingham began his fellowship in pediatric endocrinology in 2010 and is currently a 2<sup>st</sup> year fellow. He continues his research in central nervous system control of metabolism in the lab of Matthias Tschoep at the University of Cincinnati.

Janet Chuang completed her undergraduate studies in biology at Ohio State University and received her MD from Ohio State as well. After completion of her pediatric residency at Rainbow Babies Children's Hospital, Dr. Chuang began her pediatric endocrinology fellowship in 2010 and is currently a 2nd year fellow. Her research interests include obesity and the effects of bariatric surgery on the entero-endocrine system. She is currently working on a project evaluating changes in the secretion of incretin and satiety signaling peptides following bariatric surgery in adolescents.

Arti Shah completed her M.B.B.S. from Smt. N.H.L.M. Medical College, India. She completed her pediatric residency at the University at Buffalo, NY. She joined CCHMC in 2011 and is currently a first year Pediatric Endocrinology fellow. Dr. Shah's primary interest is in Type I Diabetes. After completion of fellowship she would like to become a Clinical Endocrinologist in an academic setting.

Nicole Christos Sheanon completed her undergraduate studies in biochemistry and psychology at the University of Cincinnati in 2002 and received her MD from the University Of Cincinnati College Of Medicine in 2006. After completion of her pediatric residency at University of Massachusetts in 2009, Dr. Sheanon completed a chief resident year. Prior to starting endocrinology fellowship, Dr. Sheanon worked as a Pediatric Hospitalist for the UMass Children's Medical Center at one of the affiliate community hospitals. Dr. Sheanon began her fellowship in pediatric endocrinology in 2011 and is currently a first year fellow. Her research interests include type 1 diabetes, compliance in chronic illness, and growth in diabetes.